IN THE CLAIMS

Cancel claims 2-3, without prejudice.

Replace claim 1 with rewritten claim 1 as follows:

C1

1. (Twice Amended) An isolated polynucleotide encoding a plant polypeptide involved in a signal transduction system for brassinosteroid hormone, said polypeptide consisting of the amino acid sequence from Met at position 1 to Arg at position 1057 of SEQ ID NO: 2.

Add claims 4-11 as follows:

C2

4. (Added) A genetically engineered plant having enhanced expression of a polypeptide involved in a signal transduction system for brassinosteroid hormone, said polypeptide consisting of the amino acid sequence from Met at position 1 to Arg at position 1057 of SEQ ID NO: 2.

5. (Added) A genetically engineered plant having reduced expression of a polypeptide involved in a signal transduction system for brassinosteroid hormone, said polypeptide consisting of the amino acid sequence from Met at position 1 to Arg at position 1057 of SEQ ID NO: 2.

6. (Added) The genetically engineered plant according to claim 4, wherein said plant is a rice plant.

7. (Added) The genetically engineered plant according to claim 5, wherein said plant is a rice plant.

8. (Added) A genetically engineered plant cell having enhanced expression of a polypeptide involved in a signal transduction system for brassinosteroid hormone, said polypeptide consisting of the amino acid sequence from Met at position 1 to Arg at position 1057 of SEQ ID NO: 2.

9. (Added) A genetically engineered plant cell having reduced expression of a polypeptide involved in a signal transduction system for brassinosteroid hormone, said polypeptide consisting of the amino acid sequence from Met at position 1 to Arg at position 1057 of SEQ ID NO: 2.

10. (Added) The genetically engineered plant cell according to claim 8, wherein said plant cell is a rice plant cell.

11. (Added) The genetically engineered plant cell according to claim 9, wherein said plant cell is a rice plant cell.